

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Nekka MATSUURA, et al.

SERIAL NO: New DIV Application

GAU:

FILED: Herewith

EXAMINER:

FOR: IMAGE PROCESSING SYSTEM FOR COMPRESSING IMAGE DATA INCLUDING BINARY IMAGE DATA AND CONTINUOUS TONE IMAGE DATA BY A SUB-BAND TRANSFORM METHOD WITH A HIGH-COMPRESSION RATE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449, which were submitted or cited in parent Serial No. 10/423,911, filed April 28, 2003 and Serial No. 10/175,838, filed June 21, 2002, as were either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Eckhard H. Kuesters

Registration No. 28,870



22850

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 245892US-2DIV		SERIAL NO. New Div Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Nekka MATSUURA, et al.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,909,518	6/1999	Chui			
	AB	5,841,473	11/1998	Chui et al.			
	AC	5,881,176	3/9/99	Keith et al.			
	AD	5,818,974	10/6/98	Kimura et al.			
	AE	6,459,816	10/2002	Matsumura et al.			
	AF	5,253,075	10/1993	Sugiyawa			
	AG	6,400,844	06-2002	Fan et al			
	AH	5,539,842	07-1996	Schwartz, Edward L.			
	AI	5,442,459	08-1995	Gahang, Goo-Soo			
	AJ	5,432,870	07-1995	Schwartz, Edward L.			
	AK	5,345,317	09-1994	Katsuno et al			
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	2-305272	12/18/90	Japan	x		
	AP	7-74959	3/17/95	Japan	x		
	AQ	1-135265	5/26/89	Japan	x		
	AR	4-144485	5/18/92	Japan	x		
	AS	7-95579	4/7/95	Japan	x		
	AT	7/87327	3/31/95	Japan (Corresponding U.S. Patent No. 5,818,974)			
	AU	05-176180	07/13/93	JAPAN (w/English Abstract)		X	
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
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